

Zhaorui Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1660353/publications.pdf>

Version: 2024-02-01

10
papers

120
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitive and selective detection of carbamazepine in serum samples by bionic double-antibody sandwich method based on cucurbit[7]uril and molecular imprinted polymers. <i>Biosensors and Bioelectronics</i> , 2022, 203, 114037.	10.1	12
2	Nanozyme based on graphene oxide modified with Fe ₃ O ₄ , CuO, and cucurbit[6]uril for colorimetric determination of homocysteine. <i>Mikrochimica Acta</i> , 2021, 188, 207.	5.0	5
3	Host-guest interaction between cucurbit[6]uril and chain amino acids. <i>Chemical Physics Letters</i> , 2021, 783, 139039.	2.6	5
4	Cucurbiturils regulating Fe ₃ O ₄ @Au nanoparticles as a multi-functional platform for Cd ²⁺ sensing and nitrocompound catalysis. <i>Chemical Communications</i> , 2020, 56, 13197-13200.	4.1	1
5	Fluorescent probes based on macrocyclic hosts: Construction, mechanism and analytical applications. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 133, 116086.	11.4	39
6	Visual and spectrophotometric detection of metformin based on the host-guest molecular recognition of cucurbit[6]uril-modified silver nanoparticles. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 7293-7301.	3.7	19
7	Establishment of Enhanced Chemiluminescent Immunoassay Formats for Stanazolol Detection in animal-derived foodstuffs and Other Matrices. <i>Food Analytical Methods</i> , 2016, 9, 1284-1292.	2.6	6
8	A validated chemiluminescence immunoassay for methotrexate (MTX) and its application in a pharmacokinetic study. <i>Analytical Methods</i> , 2016, 8, 162-170.	2.7	11
9	Preparation of polyclonal antibodies for nateglinide (NTG) and development of a sensitive chemiluminescent immunoassay to detect NTG in tablets and serum. <i>Talanta</i> , 2016, 146, 483-489.	5.5	6
10	Quantification of Diethyl Phthalate by a Rapid and Homogenous Fluorescence Polarization Immunoassay. <i>Analytical Letters</i> , 2015, 48, 2843-2855.	1.8	16